

# NILESH RAVAL

SR. QA AUTOMATION ENGINEER ☎ 09725288129

## ◦ DETAILS ◦

09725288129

[nilesh.qa2012@gmail.com](mailto:nilesh.qa2012@gmail.com)

## ◦ LINKS ◦

[Linkedin profile](#)

## ◦ SKILLS ◦

Automation Frameworks

Automation APIs

Automation design patterns

Selenium

Java Programming

Java Script

Cucumber

Cypress

Rest Assured

Jenkins

Agile Project Management

## ◦ LANGUAGES ◦

English

Hindi

Gujarati

## 👤 PROFILE

- 10+ Years of experience as a Sr. QA Analyst working on Client/Server, Web-based and Middle ware applications in Various Domains with Strong QA skills In Performing both Manual and Automation Testing
- Good understanding of OOPS concepts and strong programming skills in Java
- 4+ years of experience in **Automation testing using Selenium with java, Cucumber, cypress.**
- Developed many successful variants of the Test Automation framework.
- Currently working on **Java-based cucumber** automation framework.
- Experience in **REST API using Rest-Assured Framework and POSTMAN.**
- Has exposure to different kinds of testing in different environments (including DB and web-based platforms) covering Sanity, functional testing, System integration testing, Regression testing.
- Experience in **DB automation testing** using java.
- Experience in **POM, Hybrid framework using TestNG** for Selenium
- Sound knowledge on **TestNG framework for Fuctional Testing, Maven for Project building tool, Jenkins for Continuous Integration.**
- Good hands-on experience in **Mobile Automation Testing using Appium with java.**
- Experience Selenium integration with **Jenkins and Build** CI/CD pipeline.
- Proficient knowledge in agile methodology and other models like Spiral.Scrum etc
- Good knowledge of understanding the customer requirements and preparing all the necessary documentation for the same.
- Strong time management, organization, and prioritization skills.
- Ability to work effectively both independently and as a member of a team.
- Strong expertise in establishing QA policies, procedures, strategies, metrics, developing appropriate processes and team to ensure the quality of products
- Functional knowledge in **Document Management systems & Supply Chain Management and Finance domain.**

## 📁 EMPLOYMENT HISTORY

### Sr QA Automation Engineer at Digital Trons LLP, Ahmedabad

April 2019 — Present

- Analyze Business Requirement Document and Decide test strategy and Test scope and Help manual QA team to Creation of test cases.
- Select Automation Test cases and test coverage. create an Automation effort to discuss with the Client in the meeting.
- Crate Automation Scripts based on the assignment of a task.
- Actively participated in scrum meetings and reviews. weekly automation meeting with the Client. Discuss sprint Review and Automation tasks and Assign Tasks accordingly.
- Create Generic method s Utility of Framework.
- Create and Maintain Branch using a Bit bucket as per the new feature and review the code of Team member's and merge code accordingly.
- Perform Smoke testing using once the new Build is ready for the QA environment.
- Used Maven for building the Selenium Web Driver project. Integrated with Continuous Integration tools Jenkins for running tests on a nightly basis automatically.
- Review the Test Automation Report and create a bug if the Expected requirement is not met and communicate with the client and Developer As per priority and severity.
- Maintained test scripts to support regression testing and participated actively in regression testing and API testing using Rest assured.

- Maintain CI/CD pipeline and Verified QA Job successfully from Aws.

#### **Sr. QA Engineer at Bluevine Technoglies private limited, Ahmedabad**

May 2017 — March 2019

- Attain daily scrum call
- Preparation of Test Scenarios and Test Cases as per Business requirements.
- Executing Test Cases to validate the Functionality
- Responsible for Smoke and Functional Testing, System Testing, and Regression Testing.
- Developed and executed an automated test script.
- Database testing - Insert, update and delete operation, Select operation using Join Query
- Create the bug using Jira tools.
- Create and Maintain the Required Traceability matrix.
- Run smoke test cases and details cases through selenium web driver with java. Developed test plans and test scripts based on analysis of business/functional requirements and design documents.

#### **Sr QA Test Engineer at Spec-india private limited, Ahmedabad**

August 2016 — April 2017

- Provide inputs to the Master test plan and to develop test strategy for design and execution phases.
- Coordinate with BA for Clarifications on Business Requirement documents.
- Preparing high-level test scenarios and reviewing with the client from the meeting.
- Test Cases/ Flows Design, Requirement – Test case traceability
- Involved in Regression testing after fixing bugs and verified that the fixes didn't create problems elsewhere. And Usability testing
- Attend the regular client call and discuss the weekly status with the client.
- Conducted backend testing using SQL queries to validate data for the database.
- Review and execution of test cases in conformance with baseline requirements.
- Detecting bugs & classifying them based on severity and priority.

#### **QA engineer at whileowl Solution pvt limited, Ahmedabad**

April 2012 — August 2016

- Participated in Agile methodology sprints, Interacted with the onsite team to understand the requirements
- Preparation of Test Scenarios and Test Cases
- Executing Test Cases to validate the Functionality
- Responsible for Functional and Smoke Testing, System Testing Regression Testing, and Compatible testing.
- Log the bug as per the Defect life cycle and perform Retesting.



### **EDUCATION**

#### **B.Tech in Computer Science, Rajasthan Technical University, Jodhpur**

July 2008 — June 2011

Graduated with First Class

#### **Diploma in Comuter Science, Technical Eduction board Gandhinagar, Visnagar**

May 2004 — March 2008

Diploma with First class



### **Achievments**

- I have a certified ISTQB foundation exam.
- Achieve certificate selenium testing from TECHGIG.
- Achieved certificate in **Software Testing** from **Tops Technologies**.
- I won the Star performance this month from **Bluevine technologies**.